# WEST

http://westbrs:8820/bin/gate.exe?f=TOG

### **Generate Collection**

## Search Results - Record(s) 1 through 6 of 6 returned.

1. Document ID: US 5247032 A

L20: Entry 1 of 6

File: USPT

Sep 21, 1993

US-PAT-NO: 5247032

DOCUMENT-IDENTIFIER: US 5247032 A

TITLE: Solid catalyst components for olefin polymerization and processes for the

polymerization of olefin using same

DATE-ISSUED: September 21, 1993

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY
Kioka; Mamoru Kuga JPX
Nakano; Masao Kuga JPX
Ueda; Takashi Kuga JPX

US-CL-CURRENT: 526/128; 502/108, 526/124.2, 526/124.9, 526/125.3, 526/125.6, 526/142, 526/348, 526/904

Full Title Citation Front Review Classification Date Reference Claims KWC Draw. Desc Image

2. Document ID: US 5153158 A

L20: Entry 2 of 6

File: USPT

Oct 6, 1992

US-PAT-NO: 5153158

DOCUMENT-IDENTIFIER: US 5153158 A

TITLE: Solid catalyst components for olefin polymerization and processes for the

polymerization of olefin using same

DATE-ISSUED: October 6, 1992

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY
Kioka; Mamoru Kuga JPX
Nakano; Masao Kuga JPX
Ueda; Takashi Kuga JPX

US-CL-CURRENT: 502/126; 502/108, 502/112, 502/125

Full Title Citation Front Review Classification Date Reference Claims KWC Draw Desc Image

# 3. Document ID: US 4742139 A

L20: Entry 3 of 6

File: USPT

May 3, 1988

US-PAT-NO: 4742139

DOCUMENT-IDENTIFIER: US 4742139 A

TITLE: Process for producing olefin polymers or copolymers

DATE-ISSUED: May 3, 1988

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Kioka; Mamoru Ohtake JPX Kashiwa; Norio Iwakuni JPX

US-CL-CURRENT: <u>526/124.8</u>; <u>502/119</u>, <u>502/133</u>, <u>502/134</u>, <u>526/125.3</u>, <u>526/125.4</u>, 526/351

Full Title Citation Front Review Classification Date Reference Claims KMC Draw Desc Image

### 4. Document ID: US 4678768 A

L20: Entry 4 of 6

File: USPT

Jul 7, 1987

US-PAT-NO: 4678768

DOCUMENT-IDENTIFIER: US 4678768 A

TITLE: Catalyst component for polymerization of olefins

DATE-ISSUED: July 7, 1987

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Fujita; Masahito Saitama JPX JPX Miyazaki; Makoto Saitama Kizaki; Masami Saitama JPX Nagashima; Yukio Saitama JPX Shimbori; Yuichi JPX Kanagawa

Full | Title | Citation | Front | Review | Classification | Date | Reference |

KWIC Draw Desc Image

## 5. Document ID: US 4401589 A

L20: Entry 5 of 6

File: USPT

Aug 30, 1983

US-PAT-NO: 4401589

DOCUMENT-IDENTIFIER: US 4401589 A

TITLE: Process for producing olefin polymers or copolymers

DATE-ISSUED: August 30, 1983

INVENTOR-INFORMATION:

CITY STATE ZIP CODE COUNTRY NAME Kioka; Mamoru Ohtake JPX Waki JPX Kitani; Hiroaki Kashiwa; Norio JPX Iwakuni

US-CL-CURRENT: 502/123; 502/112, 502/121, 502/124, 502/124, 502/125, 502/126, 502/127

Full Title Citation Front Review Classification Date Reference

KWIC Draw Desc Image

6. Document ID: US 4330649 A

L20: Entry 6 of 6

File: USPT

May 18, 1982

US-PAT-NO: 4330649

DOCUMENT-IDENTIFIER: US 4330649 A

TITLE: Process for producing olefin polymers or copolymers

DATE-ISSUED: May 18, 1982

INVENTOR-INFORMATION:

ZIP CODE COUNTRY STATE CITY NAME Ohtake JPX Kioka; Mamoru JPX Waki Kitani; Hiroaki Iwakuni JPX Kashiwa; Norio

US-CL-CURRENT:  $\underline{526}/\underline{124.9}$ ;  $\underline{502}/\underline{121}$ ,  $\underline{502}/\underline{123}$ ,  $\underline{502}/\underline{124}$ ,  $\underline{502}/\underline{125}$ ,  $\underline{502}/\underline{126}$ ,  $\underline{526}/\underline{124.2}$ , 526/125.6, 526/127, 526/128, 526/142, 526/143, 526/351, 526/352

Title Citation Front Review Classification Date Reference

KWIC Draw Desc Image

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Terms	Documents
118 and 119	6

Display

100 Documents, starting with Document: 6

Display Format: CIT

**Change Format** 

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### **Generate Collection**

## Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 3705134 A

L2: Entry 1 of 3

File: USPT

Dec 5, 1972

US-PAT-NO: 3705134

DOCUMENT-IDENTIFIER: US 3705134 A

TITLE: POLYAMIDE CONTAINING ORGANO METALLIC COMPOUND

DATE-ISSUED: December 5, 1972

INVENTOR-INFORMATION:

NAME CITY

STATE ZIP CODE COUNTRY

EN

James; David

Pontypool, Mammouthshire

US-CL-CURRENT: 524/327; 524/382, 524/396, 524/398, 524/606, 528/317, 528/318,

<u>528/319</u>, <u>528/336</u>

Full Title Citation Front Review Classification Date Reference

KWWC Draw Desc Image

2. Document ID: EP 525608 A2, US 5576400 A, BR 9202790 A, JP 05230136 A, EP 525608 A3, EP 525608 B1, DE 69205365 E

L2: Entry 2 of 3

File: DWPI

Feb 3, 1993

DERWENT-ACC-NO: 1993-037978

DERWENT-WEEK: 199701

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TITLE: Prodn. of olefin! polymers - using catalyst of organo:aluminium cpd,. and hydrocarbon-insol. component obtd. by halogenating organo:magnes ium cpd.,

organo:titanium cpd. and poly:alkyl titanate

INVENTOR: ENOKIDO, N; SUGA, Y

PRIORITY-DATA: 1992JP-0173153 (June 30, 1992), 1991JP-0182676 (July 23, 1991)

#### PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 525608 A2	February 3, 1993	E	019	C08F004/654
US 5576400 A	November 19, 1996		010	C08F004/642
BR 9202790 A	March 23, 1993		000	C08F004/64
JP 05230136 A	September 7, 1993		011	C08F010/00
EP 525608 A3	March 17, 1993		000	C08F004/654
EP 525608 B1	October 11, 1995	E	022	C08F004/654
DE 69205365 E	November 16, 1995		000	C08F004/654

INT-CL (IPC): C08F 4/64; C08F 4/642; C08F 4/654; C08F 4/657; C08F 4/658; C08F 10/00; C08F 10/02

	_					<del></del>	
Full	Title	Citation	Front	Review	Classification	Date	Reference



3. Document ID: NL 7303902 A, BE 797396 A, CA 1032286 A, CH 561771 A, DE 2315539 A, DE 2315539 B, FI 7801079 A, FR 2177513 A, FR 2208951 A, GB 1386546 A, JP 49008544 A, JP 76030884 B, SE 7506960 A, US 3846359 A

L2: Entry 3 of 3

File: DWPI

DERWENT-ACC-NO: 1973-62733U

DERWENT-WEEK: 197342

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TITLE: Paint binder - consisting of mixture of (poly) alkyl silicate (poly) alkyl titanate, organic or organosilicon resin, and organic so

PRIORITY-DATA: 1972FR-0043189 (December 5, 1972), 1972FR-0001820 (March 28, 1972), 1972FR-0010820 (March 28, 1972)

#### PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
NL 7303902 A			000	
BE 797396 A			000	
CA 1032286 A	May 30, 1978		000	
CH 561771 A	May 15, 1975		000	
DE 2315539 A			000	
DE 2315539 B	April 7, 1977		000	
FI 7801079 A	July 31, 1978		000	
FR 2177513 A			000	
FR 2208951 A	August 2, 1974		000	
GB 1386546 A	March 5, 1975		000	
JP 49008544 A	January 25, 1974		000	
JP 76030884 B	September 3, 1976		000	
SE 7506960 A	December 22, 1975		000	
US 3846359 A	November 5, 1974		000	

INT-CL (IPC): B05B 1/02; C08G 17/16; C08L 67/00; C08L 83/10; C09D 3/00; C09D 5/00

Full Title Citation Front Review Classification Date Reference

KMC Draw Desc Image

**Generate Collection** 

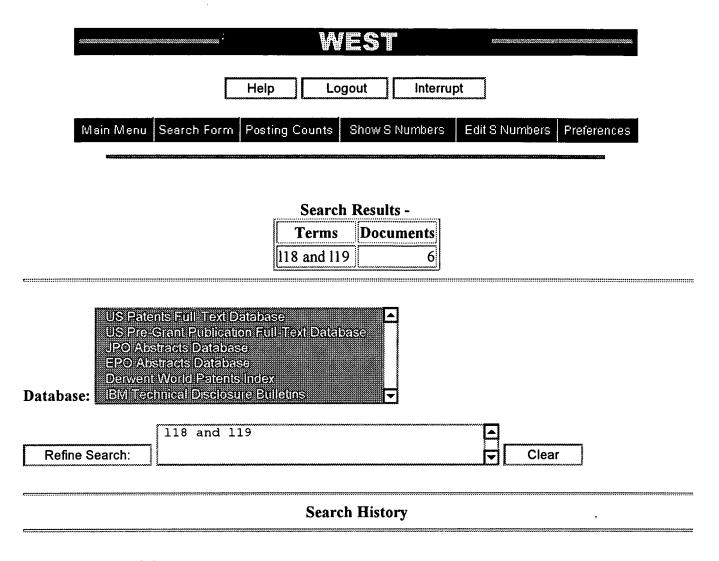
Terms	Documents
poly adj alkyl adj titanate	3

Display

100 Documents, starting with Document: 3

Display Format: CIT

**Change Format** 



Today's Date: 12/7/2001

DB Name	Query	Hit Count	Set Name
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	118 and 119	6	<u>L20</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l6 same (19 or 18) same 17	107	<u>L19</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	117 and 115	217	<u>L18</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	L1 SAME (L9 OR L8) SAME L3 SAME (L4 OR L5)	506	<u>L17</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	[L1 SAME (L9 OR L8) SAME L3 SAME (L4 OR L5)] AND L15	44829	<u>L16</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	catalyst	635259	<u>L15</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 same 19 same 13 same (14 or 15)	506	<u>L14</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 same 12	0	<u>L13</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 same 12 same 13	0	<u>L12</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 same l2 same l3 same l4	0	<u>L11</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 and 19 and 17 and 16 and 15 and 14 and 13	96	<u>L10</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	titanium	315389	<u>L9</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	Ti-halogen	154	<u>L8</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	acid adj halide	28663	<u>L7</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	electron adj donor	12857	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	organosilicon or Si-O	16761	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	silicon	625337	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	magnesium	310530	<u>L3</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	poly adj alkyl adj titanate	3	<u>L2</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	reducing or reduced or recduction	2845486	<u>L1</u>